

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1080	209/12.1,12.2,127.1,127.4,128,930.ccls.	US- PGPUB; USPAT; USOCR	OR	ON	2010/04/03 14:11
L2	61	(allen and laurence).in.	US- PGPUB; USPAT; USOCR	OR	ON	2010/04/03 14:15
L3	5	(riise and brian).in.	US- PGPUB; USPAT; USOCR	OR	ON	2010/04/03 14:15
L4	2136	(paul and allen).in.	US- PGPUB; USPAT; USOCR	OR	ON	2010/04/03 14:15
L5	3	(rau and ron).in.	US- PGPUB; USPAT; USOCR	OR	ON	2010/04/03 14:15
L6	3	(michael and biddle).in.	US- PGPUB; USPAT; USOCR	OR	ON	2010/04/03 14:16
L7	64	2 3 5 6	US- PGPUB; USPAT; USOCR	OR	ON	2010/04/03 14:16
L8	19855	((plastic) and (recycl\$4) and (property) and (surface) and (mass))/clm.	US- PGPUB; USPAT; USOCR	OR	ON	2010/04/03 14:18
L9	11	((plastic) and (recycl\$4) and (property) and (surface) and (mass)).clm.	US- PGPUB; USPAT; USOCR	OR	ON	2010/04/03 14:18
S1	1	10/511224	US- PGPUB; USPAT; USOCR	OR	ON	2009/01/15 14:33
S2	2	("5131212" "6114401").pn.	US- PGPUB; USPAT; USOCR	OR	ON	2009/01/15 14:35
S3	2	"20040004033"	US- PGPUB; USPAT; USOCR	OR	ON	2009/01/15 14:38
S4	2	("6007005" "6689838").pn.	US- PGPUB; USPAT; USOCR	OR	ON	2009/01/15 14:39

S5	1	("7037951").pn.	US- PGPUB; USPAT; USOCR	OR	ON	2009/01/15 14:40
S6	8	("20040164005"   "20040182753"   "5131212"   "5895790"   "6090862"   "6114401"   "6452126"   "6460788").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/17 10:50
S7	1	("20040004033").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/17 10:50
S8	2	("6007005"   "6689838").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/17 10:51
S9	1	("7037951").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/17 10:51
S10	1	("6274637").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/17 10:51
S11	13	S6 S7 S8 S9 S10	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/17 10:51
S12	2	("7014132" "7172143").pn.	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/17 11:21
S13	1	10/511224	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/17 11:22
S14	1	S13 and preprocess\$4	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/17 11:22
S15	6	(mba and polymers).as.	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/17 11:48
S16	133	("0910576"   "1405002"   "1570533"   "20010007888"   "2229223"   "3416648"   "3463343"   "3564811"   "3599788"   "3613219"   "3701465"   "3888678"   "3890762"   "3973720"   "4046311"   "4069938"   "4173286"   "4326951"   "4342830"   "4363723"   "4461395"   "4467969"   "4468913"   "4497859"   "4498598"   "4504436"   "4509656"   "4514289"   "4517078"   "4535929"   "4557827"   "4570861"   "4602715"   "4617111"   "4656074"   "4714169"   "4724976"   "4729062"   "4746059"   "4785957"   "4790120"   "4797201"   "4807808"   "4809851"   "4809854"   "4844351"   "4848062"   "4969312"   "5061735"   "5118407"   "5126058"   "5158986"   "5225137"   "5236603"   "5246116"   "5251762"   "5289922"   "5301810"   "5303826"   "5328104"   "5358119"   "5366091"   "5377844"   "5399433"   "5436397"   "5462973"   "5482216"   "5502118"   "5566889"   "5589520"	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/17 14:45

		"5590789"   "5645603"   "5653867"   "5667151"   "5672679"   "5789470"   "5888274"   "5944875"   "6011229"   "6034342"   "6271492"   "6610758"). PN. OR ("2004/0004033"   "5131212"   "6007005"   "6335376"   "6452126"   "6460788"   "7037951"). URPN.				
S17	33	"20040035756"   "3888678"   "4326951"   "4363723"   "4514289"   "4517078"   "4557827"   "4570861"   "4578184"   "4797201"   "5118407"   "5227700"   "5234110"   "5246115"   "5251762"   "5289922"   "5358119"   "5366091"   "5476709"   "5502118"   "5566832"   "5746320"   "5844089"   "5888274"   "5944875"   "6011229"   "6034342"   "6070733"   "6114499"   "6187494"   "6271492"   "6452126"   "6720514"). PN. OR ("7063213"). URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/17 14:56
S18	7	(hamos).ab.	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/18 15:26
S19	5529581	s	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/18 15:26
S20	1	(hamos).as.	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/18 15:26
S21	0	afasri.in.	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/18 15:36
S22	4	afasri.in.	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/18 15:36
S23	87	"20040035763"   "2627975"   "3351198"   "3489277"   "3650396"   "3802558"   "3897330"   "3980180"   "4076979"   "4131540"   "4230558"   "4276983"   "4278538"   "4352430"   "4379525"   "4583695"   "4584455"   "4630736"   "4657144"   "4699273"   "4699510"   "4765489"   "4863041"   "4915825"   "4919534"   "4951825"   "4976356"   "5021645"   "5085325"   "5143308"   "5148923"   "5148993"   "5150307"   "5156278"   "5215772"   "5314071"   "5314072"   "5315384"   "5318172"   "5333739"   "5335791"   "5339963"   "5350118"   "5398818"   "5402264"   "5419438"   "5440127"   "5443164"   "5456127"   "5464981"   "5469973"   "5481864"   "5483057"   "5501344"   "5512758"   "5531331"   "5533628"   "5555984"   "5590791"   "5632381"   "5675416"   "5782364"   "5789741"   "5794788"   "5799105"   "5813542"   "5848706"   "5862919"   "5884775"   "5894938"   "5895910"   "5913427"   "5954206"   "5966217"   "5979240"   "6011229"   "6112903"   "6137074"   "6144004"   "6260712"   "6265683"   "6313422"   "6504124"   "6506991"). PN. OR ("7351929"). URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/18 15:37
S24	1	10/511224	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/18 15:39

S25	1	S24 and (triboelectrostatic\$4 same subsequent)	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/18 15:40
S26	1	S24 and (triboelectrostatic\$4 and subsequent)	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/18 15:40
S27	1	S24 and (san)	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/18 15:47
S28	1	"6452126".pn.	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/18 15:54
S29	22	("3888678"   "4326951"   "4363723"   "4514289"   "4517078"   "4557827"   "4570861"   "4797201"   "5118407"   "5251762"   "5289922"   "5358119"   "5366091"   "5502118"   "5888274"   "5944875"   "6011229"   "6034342"   "6271492").PN. OR ("6452126").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/18 15:54
S30	1059	209/12.1,12.2,127.1,127.4,128,930.ccls.	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/18 15:58
S31	408	S30 and (plastic recycle)	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/18 15:58
S32	256	S30 and (plastic and recycl\$4)	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/18 15:58
S33	6	S30 and (plastic and recycl\$4 and triboelectrostatic\$4)	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/18 16:13
S34	851	209/12.1,12.2,127.1,127.4,128,930.ccls.	US- PGPUB; USPAT	OR	ON	2009/06/18 16:35
S35	599	S34 not S32	US- PGPUB; USPAT	OR	ON	2009/06/18 16:35
S36	1	11/569744	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/22 15:06
S37	1	10/511224	US- PGPUB; USPAT; USOCR	OR	ON	2010/02/24 17:28
S38	1	S37 and fractions	US- PGPUB; USPAT; USOCR	OR	ON	2010/02/24 17:41
S39	1	S37 and(froth (density adj differential))	US- PGPUB; USPAT; USOCR	OR	ON	2010/02/24 17:45

S40	1	S37 and (froth (density adj differential))	US- PGPUB; USPAT; USOCR	OR	ON	2010/02/24 17:45
S41	1079	209/12.1,12.2,127.1,127.4,128,930.ccls.	US- PGPUB; USPAT; USOCR	OR	ON	2010/02/24 17:55
S42	1	S37 and (air same table)	US- PGPUB; USPAT; USOCR	OR	ON	2010/02/24 18:00
S43	1	("6114401" "51312120").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/02/24 19:13
S44	2	("6114401" "5131212").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/02/24 19:15

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	2	((plastic) and (recycl\$4) and (property) and (surface) and (mass)).clm.	USPAT; UPAD	OR	ON	2010/04/03 14:21

4/3/2010 2:22:14 PM

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